

P.O. Box 66800 St. Louis, MO 63166-6800 618/337-6000 12)--

VILL 19359

December 26, 1990

Mr. George Schillinger
General Manager
American Bottom Regional
Wastewater Treatment Association
#1 American Bottom Road
Sauget, IL 62206

Re: Casting Water Discharge - 12/25/90

Dear George:

This report is being made as a follow-up to my December 25, 1990 phone report and in accordance with Section 3.9.4 of the ordinance concerning a discharge of untreated casting water. The phone report was made at 3:06 to Mr. Jerome Lock of the P/Chem Plant.

At approximately 1:30 p.m. on 12/25/90, a maintenance man making a fire inspection of the plant noted that the three casting water storage tanks were leaking from the valves at the bottom of the tanks. Apparently, during the recent cold snap, both valves became frozen and split. It is estimated that approximately 40,000 to 50,000 gallons of untreated wastewater was discharged to the process sewer. Untreated casting water will contain minor concentrations of copper, zinc, and other such metals along with graphite.

If you should have any questions, do not hesitate to call me.

Very truly yours,

CERRO COPPER PRODUCTS CO.

J. M. Grana

Manger of Environmental and

Energy Affairs

JMG/pp

bcc: P. Tandler

R. Conreaux

J. Staples

S. Franzetti

NAMEN

1 1 A member of The Marmon Group of companies

FOR J. GRAVA